NS-40D420NA16_14-1309_MKTG_V1.eps 1 2/23/2015 11:12:59 AM
Final flat size: 215.9 x 279.4 mm
V1 FINAL FOR PRINT

INSIGNIA™

40 LED TV

1080p | 60Hz

dts Sound

TRUSTED BY MILLIONS AS A GREAT TV!

Dependable performance

Rigorously tested

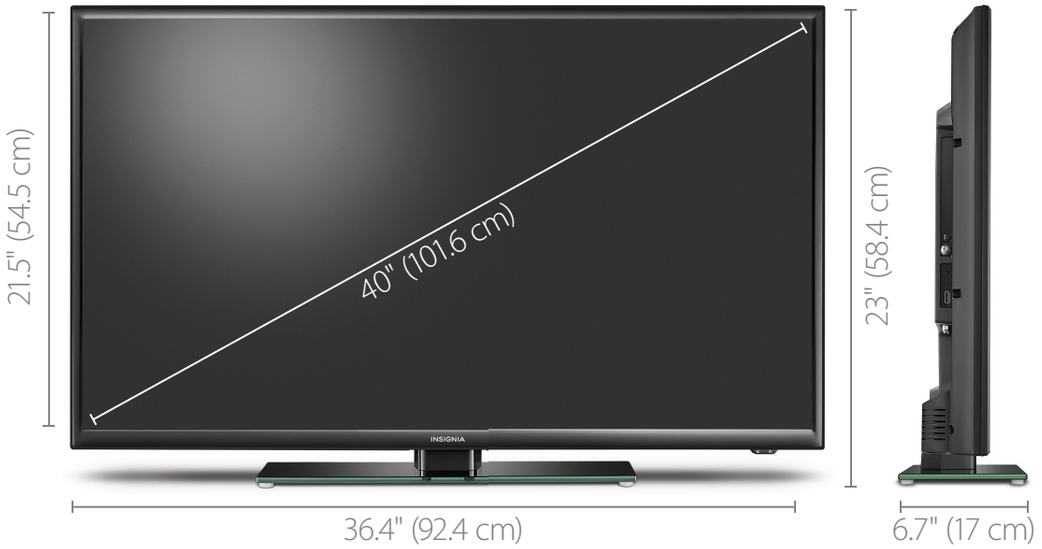
Insignia technical support

Community forum advantage

NS-40D**420**NA16

NS-40D420NA16_14-1309_MKTG_V1.eps 2 2/23/2015 11:12:59 AM

INSIGNIA™



ACCESSORIES

- Remote control and AAA batteries (2)
- *Safety Sheet* document
- *Quick Setup Guide*
- Online *User Guide*

dts Sound®

DTS sound™ delivers clear, crisp and natural sound while providing deep enveloping bass.

PRODUCT SPECIFICATIONS

WARRANTY—PARTS	1 YEAR LIMITED
WARRANTY—LABOR	1 YEAR LIMITED
DIMENSIONS (HxWxD) WITHOUT STAND	36.4 × 21.5 × 3.3" (92.4 × 54.5 × 8.5 cm)
WEIGHT W/O STAND	22 lbs. (10 kg)
DIMENSIONS (HxWxD) WITH STAND	36.4 × 23 × 6.7" (92.4 × 58.4 ×17 cm)
WEIGHT W/ STAND	26 lbs. (11.8 kg)
SCREEN SIZE (DIAGONAL)	40"
PANEL BACKLIGHT TYPE	LED
PANEL REFERSH RATE	60Hz
RESOLUTION	1080p
PANEL RESOLUTION (HxV)	1920× 1080
ASPECT RATIO	16:9
CONTRAST RATIO (TYPICAL) PANEL	2,500:1
DYNAMIC CONTRAST RATIO	500,000:1

BRIGHTNESS (CENTER TYP.) cd/m²	200 nits
COMB FILTER	3D Y/C DIGITAL
RESPONSE TIME	8 ms
HORIZONTAL VIEWING ANGLE	178°
VERTICAL VIEWING ANGLE	178°
TUNER SUPPORTS:	NTSC, ATSC, 8-VSB, CLEAR-QAM
HDMI INPUT	2
COMPONENT VIDEO INPUTS SHARED WITH COMPONENT	1
COMPOSITE VIDEO INPUT COMPONENT & COMPOSITE	1
SHARED AUDIO INPUTS	YES
USB PORT SUPPORTS JPEG AND F/W UPGRADES	1
ANTENNA/CABLE	1
VIDEO OUTPUT	NO
HEADPHONE/ANALOG AUDIO OUTPUT	1
DIGITAL AUDIO OUTPUT OPTICAL	1
ETHERNET & WIFI	NO

DTS TUNING PACKAGE	DTS Sound
SPEAKERS	SPEAKERS 2 5 WATTS/CHANNEL
POWER CONSUMPTION ON	70W
POWER CONSUMPTION IN STANDBY	<1W
POWER INPUTS	AC 120 V, 60Hz
MENU LANGUAGES	ENGLISH/FRENCH/SPANISH
INlink	YES
GAME MODE	YES
ENERGY STAR QUALIFIED	NO
INTERNET CONNECTABLE	NO
TV BASE SCREWS	M5 type (12 mm length) (4 pcs) ST4 type (16 mm length) (4 pcs)
V-CHIP (VERSION 2.0)	YES
SLEEP TIMER	YES
CHANNEL LABELING	YES
VESA MOUNT (mm)	200x200—M6 TYPE SCREWS

NS-40D**420**NA16

V1 14-1309